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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box —

1662-37000 (P00-3157) Attorney Docket No Shubhendu S. MUKHERJEE First Inventor Cycle Count Replication In A Simultaneous And .

EI 42246500711S

(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No. BL4224630070S				
APPLICATION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents  Box Patent Application				
See MPEP chapter 600 concerning utility patent application contents.	Washington, DC 20231				
Fee Transmittal Form (e.g., PTO/SB/17)  (Submit an original and a duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or				
(Submit an original and a duplicate for fee processing)  Applicant claims small entity status.	Computer Program (Appendix)				
2. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission				
Specification [Total Pages [27]]	(if applicable, all necessary)  Computer Readable Form (CRF)				
3. (preferred arrangement set forth below)	۵				
<ul> <li>Descriptive title of the invention</li> <li>Cross Reference to Related Applications</li> </ul>	b. Specification Sequence Listing on:				
- Statement Regarding Fed sponsored R & D	i. ☐ CD-ROM or CD-R (2 copies); or				
- Reference to sequence listing, a table,	ii.□ paper				
or a computer program listing appendix	The state of the s				
- Background of the Invention					
Brief Summary of the Invention     Brief Description of the Drawings (if filed)	ACCOMPANYING APPLICATION PARTS				
- Detailed Description	Assignment Papers (cover sheet & document(s))				
- Claim(s)	37 CFR 3.73(b) Statement Power of				
- Abstract of the Disclosure	10. (when there is an assignee) Attorney				
4. V Drawing(s) (35 U.S.C. 113) [ Total Sheets 4 ]	11. English Translation Document (if applicable)				
5. Oath or Declaration [ Total Pages ]	12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations				
a. Newly executed (original or copy)	13. Preliminary Amendment				
b. Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 17 completed)	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S)	Cortified Copy of Priority Document(s)				
Signed statement attached deleting inventor(s)	15. (if foreign priority is claimed)				
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).	16. Other: \$844.00 Check				
6. Application Data Sheet. See 37 CFR 1.76					
17. If a CONTINUING APPLICATION, check appropriate box, and supp	ply the requisite information below and in a preliminary amendment,				
or in an Application Data Sheet under 37 CFR 1.76:					
Continuation Divisional Continuation-in-part (CIP)	of prior application No.:/				
Prior application information: Examiner	Group / Art Unit:				
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of th Box 5b, is considered a part of the disclosure of the accompanying continu	e prior application, from which an oath or declaration is supplied under lation or divisional application and is hereby incorporated by reference.				
The incorporation can only be relied upon when a portion has been inadver	tently omitted from the submitted application parts.				
18. CORRESPONDE	ENCE ADDRESS				
Customer Number or Bar Code Label  (Insert Customer No. or Attach bar code label here)  Correspondence address below					
Mana					
Name					
Address					
	State Zip Code				
City					
Country	ephone   Fax				
Name (Print/Type) Jenathan M. Harris	Registration No. (Attorney/Agent) 44,144				
Signature hullan Makhari	Date April 19, 2001				

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PTO/SB/17 (11-00)
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## FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$) 844.00

Co	omplete if Known
Application Number	NOT YET ASSIGNED
Filing Date	CONCURRENTLY HEREWITH
First Named Inventor	Shubhendu S. MUKHERJEE
Examiner Name	UNKNOWN
Group Art Unit	UNKNOWN
Attorney Docket No.	1662-37000 (P00-3157)

METHOD OF PAYMENT	FEE CALCULATION (continued)			
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to:  Deposit	Large Small			
Account Number 03-2769	Entity Entity  Fee Fee Fee Fee Fee Description F	ee Paid		
Deposit	Code (\$) Code (\$)			
Account Name Conley, Rose & Tayon, P.C.	105 130 205 65 Surcharge - late filing fee or oath			
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Applicant claims small entity status.	139 130 139 130 Non-English specification			
See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed:  Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
101 710 201 355 Utility filing fee 710.00	118 1,390 218 695 Extension for reply within fourth month			
106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
SUBTOTAL (1) (\$) 710.00	138 1,510 138 1,510 Petition to institute a public use proceeding			
	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	<b>.</b>			
Total Claims $23 - 20^{**} = 3 \times 18.00 = 54.00$ Independent $3^{**} = 1 \times 80.00 = 80.00$	143 440 243 220 Design issue fee			
Claims 4 0 1 1 1 20.00	144 000 E44 000 1			
Multiple Dependent 270.00 = 00.00	122 130 122 130 Petitions to the Commissioner			
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filling a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be			
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))			
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 134.00	Other fee (specify)			
(-)	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) -	0 -		
**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid *SUBTOTAL (3) (\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\\$\				

SUBMITTED BY		Complete (if	Complete (if applicable)		
Name (PrintlType)	Jonathan M. Harris	Registration No. (Attorney/Agent)	44,144	Telephone	(713) 238-8000
Signature	Andle M. Hour	4400		Date	April 19, 2001

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